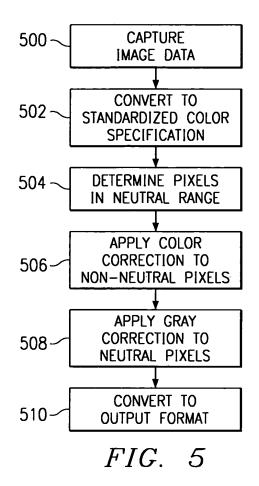


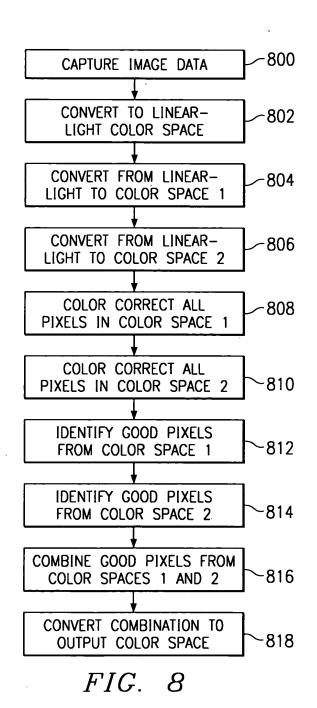
400	408	402	404	406
PIXEL NUMBER	COLOR	BACK	FRONT	THROUGH
1	a	ba	fa	ta
2	a	ba	fa	ta
3	b	ь <sub>р</sub>	f <sub>b</sub>	t <sub>b</sub>
4	Ь	b <sub>b</sub>	f <sub>b</sub>	t <sub>b</sub>
5	b	b <sub>b</sub>	f <sub>b</sub>	t <sub>b</sub>
6	С	b <sub>C</sub>	fc	tc
7	С	b <sub>C</sub>	fc	tc
8	С	b <sub>C</sub>	f <sub>c</sub>	tc
9	Ь	ь <sub>b</sub>	f <sub>b</sub>	t <sub>b</sub>
10	d .	bd	fd	t <sub>d</sub>

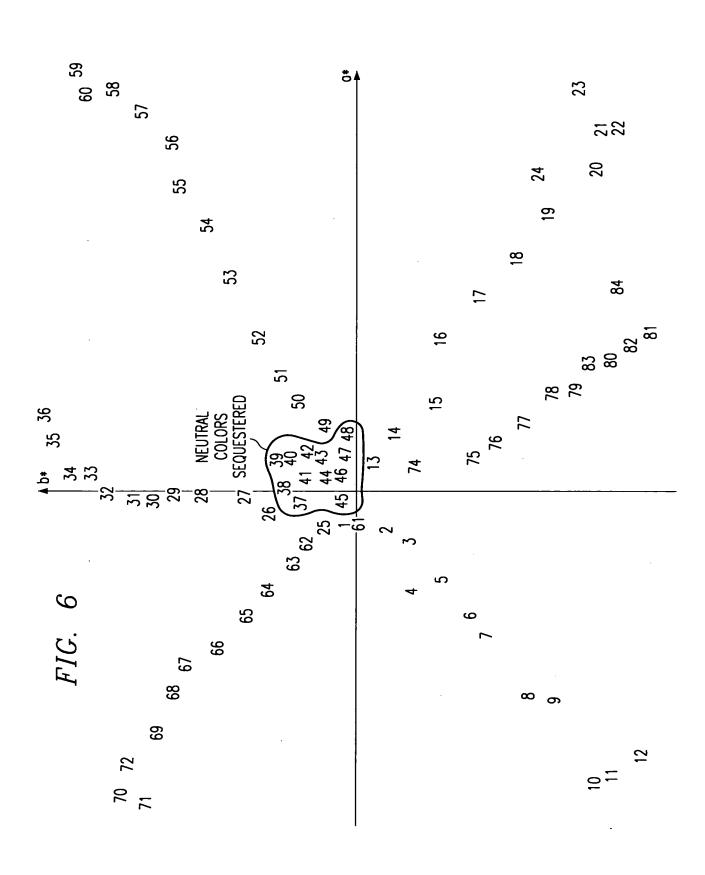
FIG. 4A

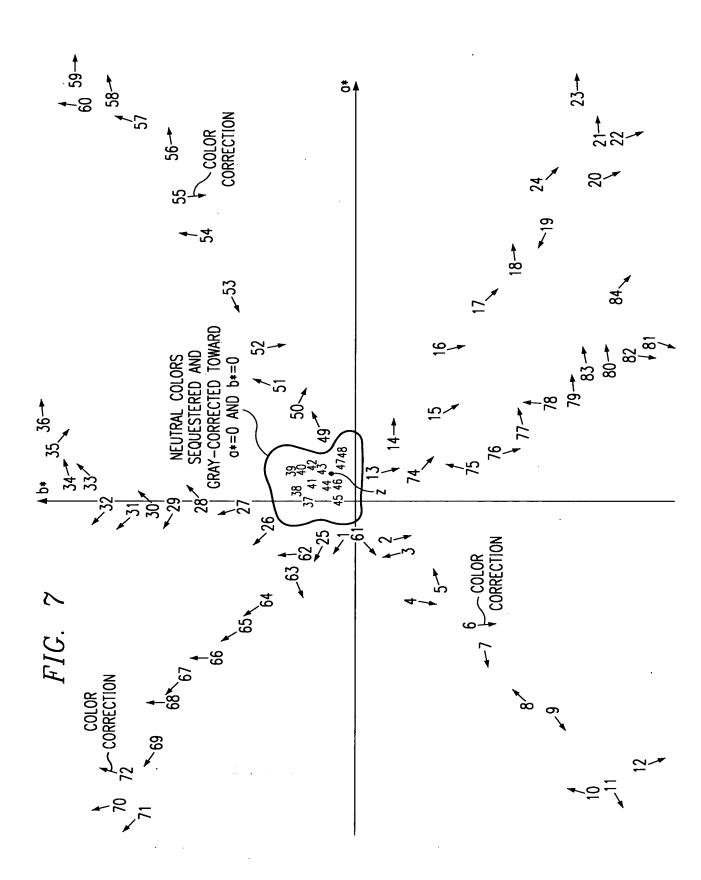
400	408	402	404 /	406
PIXEL NUMBER	COLOR	BACK	FRONT	THROUGH
1	a	$b_0 + \Delta_1$	$f_a + \Delta_2$	t <sub>o</sub> + Δ <sub>3</sub>
2	a	$b_0 + \Delta_4$	$f_a + \Delta_5$	t <sub>a</sub> + Δ <sub>6</sub>
3	Ь	bb	fb	t <sub>b</sub>
4	Ь	р <sup>р</sup>	f <sub>b</sub>	t <sub>b</sub>
5	Ь	bb	f <sub>b</sub>	t <sub>b</sub>
6	С	b <sub>c</sub> + Δ <sub>7</sub>	$f_c + \Delta_8$	t <sub>c</sub> + Δ <sub>9</sub>
7	С	$b_{c} + \Delta_{10}$	f <sub>c</sub> + Δ <sub>11</sub>	t <sub>c</sub> + Δ <sub>12</sub>
8	С	b <sub>c</sub> + Δ <sub>13</sub>	$f_c + \Delta_{14}$	t <sub>c</sub> + Δ <sub>15</sub>
9	b	ь <sub>р</sub>	f <sub>b</sub>	t <sub>b</sub>
10	d	b <sub>d</sub> + Δ <sub>16</sub>	$f_d + \Delta_{17}$	t <sub>d</sub> + Δ <sub>18</sub>

FIG. 4b









900~	CAPTURE IMAGE IN INPUT SPACE (BFT)		920 g	22		903		924	
	INPUT SPACE (BFT)	1 /	Lab	Lab	Lab	Lab	Lab	Lab	Lab
			Lab	Lab	Lab	Lab	Lab	xLab <sup>'</sup>	Lab
ſ	CONVENT TO FIRST	ر ا	Lab	xLab	Lab	Lab	Lab	xLab	Lab
902~	CONVERT TO FIRST COLOR SPACE		Lab	xLab	Lab	Lab	Lab	Lab	Lab
		\	Lab	Lab	Lab	Lab	Lab	Lab	Lab
			Lab	Lab	Lab	Lab	Lab	Lab	Lab
	<b>V</b>		Lab	Lab	Lab	Lab	Lab	Lab	Lab
904~	IDENTIFY ADVERSELY- AFFECTED PIXELS		920 g	22		907		924	
			Lab	Lab	Lab	Lab	Lab	Lab	Lab
			Lob	Lab	Lab	Lab	Lab	HSI	Lab
	CONVERT ADVERSELY-	]	Lab	HSI	Lab	Lab	Lab	HSI	Lab
906~	AFFECTED PIXELS TO		Lab	HSI	Lab	Lab	Lab	Lab	Lab
	HSI COLOR SPACE	ĺ	Lab	Lab	Lab	Lab	Lob	Lab	Lab
			Lab	Lab	Lab	Lab	Lab	Lab	Lab
1	<b>+</b>	, \	Lab	Lab	Lab	Lab	Lab	Lab	Lab
908 COLOR CORRECT L* 0* b* PIXELS USING Lob COLOR CORRECTION			920 g	22		911		924	
	COLON CONNECTION	<b>J</b>	Lab'	)Lab'	Lab'	Lab'	Lab'	Lab'	Lab'
			Lab'	(Lab'	Lab'	Lab'	Lab'	HSI'	Lab'
	COLOR CORRECT HSI		Lab'	`HSI'	Lab'	Lab'	Lab'	HSI'	Lab'
909	PIXELS USING HSI		Lab'	HSI'	Lab'	Lab'	Lab'	Lab'	Lab'
	COLOR CORRECTION	ĺ	Lab'	Lab'	Lab'	Lab'	Lab'	Lab'	Lab'
•			Lab'	Lab'	Lab'	Lab'	Lob'	Lab'	Lab'
1	CONVEDT TO OUTDUT	, \	Lab'	Lab'	Lab'	Lab'	Lab'	Lab'	Lab'
910	CONVERT TO OUTPUT COLOR SPACE (RGB)		FIC	G. 9	)				

1 (L <sub>1</sub> , a <sub>1</sub> , b <sub>1</sub> )	2 (L <sub>2</sub> , a <sub>2</sub> , b <sub>2</sub> )	3 (Lʒ, aʒ, bʒ)	4 (L <sub>4</sub> , a <sub>4</sub> , b <sub>4</sub> )
5 (L <sub>5</sub> , a <sub>5</sub> , b <sub>5</sub> )	6 (L <sub>6</sub> , a <sub>6</sub> , b <sub>6</sub> )	7 (L <sub>7</sub> , a <sub>7</sub> , b <sub>7</sub> )	8 (Lg, ag, bg)
9 (Lg, ag, bg)	10 (L <sub>10</sub> , a <sub>10</sub> , b <sub>10</sub> )	11 (L <sub>11</sub> , a <sub>11</sub> , b <sub>11</sub> )	12 (L <sub>12</sub> , a <sub>12</sub> , b <sub>12</sub> )
13 (L <sub>13</sub> , a <sub>13</sub> , b <sub>13</sub> )	14 (L <sub>14</sub> , o <sub>14</sub> , b <sub>14</sub> )	15 (L <sub>15</sub> , o <sub>15</sub> , b <sub>15</sub> )	16 (L <sub>16</sub> , o <sub>16</sub> , b <sub>16</sub> )
17 (L <sub>17</sub> , a <sub>17</sub> , b <sub>17</sub> )	18 (L <sub>18</sub> , a <sub>18</sub> , b <sub>18</sub> )	19 (L <sub>19</sub> , a <sub>19</sub> , b <sub>19</sub> )	20 (L <sub>20</sub> , a <sub>20</sub> , b <sub>20</sub> )

FIG. 10